Precondition: UE has PDU session via ePDG/EPC
UE Mode?
Single Registration Mode
Dual Registration Mode
Since the UE can operate in dual registration mode, its MM state in EPC does not matter
4GMM Registered?
Yes
No
Specified in EPC<->5GC IWK section
Network Supports N26?
No
Yes
Mobility Registration
UE Supports recreating PDU existing?
Yes
No
PDU Conn "existing" for EPC PDNs
PDN Conn "existing"
Optional
PDN Conn "existing"
All EPC/E-UTRAN PDN connection lost
Mobility Registration
PDN Conn "existing"
All EPC/E-UTRAN PDN connection moved over to 5GC/NG-RAN
3GPP 5GMM Registered?
Yes
No
PDU Conn "existing"
Initial Registration
PDU Conn "existing"
3GPP 5GMM Registered?
Yes
No
PDU Conn "existing"
Initial Registration
PDU Conn "existing"